

Technical Cybersecurity

Network Scanning

Variety of scanners

WHAT DO THEY DO?

- ▶ They send a variety of packets to hosts
- ▶ See what services are available
- ▶ Get information from services at different levels of granularity
- ▶ Can export data for later import

Scanners Covered

NMAP

- ▶ Very popular, first major scanning tool

MASSCAN

- ▶ Very fast scanner, for large installations

OTHERS

- ▶ Unicornscan, Scanrand, Zmap

Onto NMAP!